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**Schlumberger**

## Fax message

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To	<b>USPTO - Examiner Zakiya W. Bates</b>	Location	
cc		Fax	<b>571-273-8300</b>
From	<b>J.L. Jennie Salazar</b> <b>Schlumberger</b>	Date	<b>5/22/2006</b>
Subject	<b>94.0075</b>	Pages (inc)	<b>19</b>

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Please see attached.

Regards,  
Jennie Salazar

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 19

Application Number	10/802,507
Filing Date	03/17/2004
First Named Inventor	Vernigen
Art Unit	3651
Examiner Name	Zakiya W. Bates

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Attorney Docket Number 94.0075

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD. Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Amendment includes authorization to charge deposit account for fees due.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name Schumbege Technology Corporation

Signature

Printed name J.L. Jennie Salazar

Date 05/22/2006

Reg. No. 45,065

**CERTIFICATE OF TRANSMISSION/MAILING**

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Signature

Typed or printed name J.L. Jennie Salazar

Date May 22, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 22 2006

Appl. No.: 10/802,507 Confirmation No.: 3651

Applicant: Veeningen et al.

Filed: 03/17/2004

TC/A.U. 3676

Examiner: Zakiya W. Bates

Docket No.: 94.0075

Customer No.: 48879

Title: METHOD AND APPARATUS AND PRORAM STORAGE DEVICE  
ADAPTED FOR AUTOMATIC DRILL BIT SELECTION BASED ON  
EARTH PROPERTIES AND WELLBORE GEOMETRY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated March 3, 2006, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.